# UNIVERSITY OF TORONTO

10HOZ 371.12 059DE/R



Academic Requirements

for

Specialists' Certificates

and

Inspectors' Certificates

UNIVERSITY OF TORONTO PRESS

Digitized by the Internet Archive in 2024 with funding from University of Toronto

# NON-PROFESSIONAL REQUIREMENTS FOR SPECIALIST CERTIFICATES

The agreement between the University of Toronto and the Department of Education of Ontario under which graduates in Arts in certain defined honour courses only, could secure the academic qualifications for specialist certificates, has been amended so that not only graduates in Arts in the Pass Course and in Honour Courses other than those specified, but also graduates in other faculties and departments, such as Applied Science and Engineering and Agriculture, on complying with the conditions laid down in each case, may obtain the academic qualification.

In general these conditions are set forth in the various schedules found in the pages of this pamphlet. Each graduate who seeks standing under these amended regulations should communicate directly with the Registrar of the University so that his case may be considered and his particular conditions defined.

The standard required is 66% in each subject or portion of a subject, e.g., a student in languages or history must secure an average of 66% in the subject of any one year as the case may be. In a subject where less than the complete work of any one year is required, an average of 66% must be obtained in that portion. This applies more particularly to the English and History of the Third and Fourth Years and to the Mathematics and Sciences of the First and Second Years.

Attendance during the regular session is the best way in which to meet the academic requirements after graduation. In order, however, to assist graudates who are prevented from following this plan, the University has determined to conduct courses of instruction during July and August each summer, although candidates cannot present themselves for examination until the following May.

Information regarding the courses to be offered in any summer session will be found in the announcement issued by the Department of University Extension.

The academic certificates issued by the University and based upon honour courses in the Faculty of Arts are as follows: Classics, English and French, English and German or Spanish, French and German or Spanish, English and History, Mathematics and Physics, Science and Household Science. (See also regulations of the Department of Education, page 11).

The academic certificates in Household Science may be secured either in the Faculty of Arts or in the Faculty of Household Science.

Graduates who hold the honours degree of Bachelor of Arts in Political Science or Commerce and Finance, or who hold the degree of Bachelor of Commerce, may, as candidates for the specialist certificate in Commerce, receive credit for work done in the course.

Women graduates who complete the course for the diploma in Physical Training may qualify for the certificate in Physical Training.

The conditions under which graduates of other universities may secure the academic qualification may be ascertained by submitting a full statement, accompanied by certificates of the work done, to the Registrar of the University for submission to the Committee appointed to consider and determine such cases.

The general regulations of the Department of Education respecting inspectors' certificates and specialist certificates will be found on pp. 11 and 12.

#### **CLASSICS**

(a) An honours degree in the Department of Classics, with standing of at least 66% at the final examination.

or

(b) An honours degree in the Department of French, Greek and Latin, in which the candidate has taken the Honour Greek and Latin, with standing of at least 66% at the final examination.

or

(c) A degree in Arts with subsequent standing of at least 66% in

(i) Honour Greek Prose Composition and Translation at Sight (2c) and

Prose Honour Latin and Translation at Sight of the Second Year (2b)

(ii) Greek 3b omitting Prose Composition and Translation at Sight Latin 3b omitting Prose Composition and Translation at Sight Greek and Roman History 3b, 3c

#### ENGLISH AND FRENCH

(a) An honours degree in the Department of Modern Languages in which the English and French options of the Third and Fourth Years have been taken, with standing of at least 66% at the final examination.

or

(b) An honours degree in an Honour Course other than Modern Languages with subsequent standing of at least 66% in

Second Year—Phonetics
Fourth Year—English 4a, 4b, 4c, or 4e
French 4c, 4d, 4e, 4f

or

(c) A pass degree in which three of English, French, German, Spanish, have been taken in the First and Second Years, and two of them,

English and French, in the Third and Fourth Years with subsequent standing of at least 66% in

Second Year—Phonetics
Fourth Year—English 4a, 4b, 4c, or 4e
French 4c, 4d, 4e, 4f

#### ENGLISH AND GERMAN OR SPANISH

(a) An honours degree in the Department of Modern Languages in which the English and German or Spanish options of the Third and Fourth Years have been taken, with standing of at least 66% at the final examination.

01

(b) An honours degree in an Honour Course other than Modern Languages, with subsequent standing of at least 66% in

Second Year—Phonetics
Fourth Year—English 4a, 4b, 4c, or 4e
German 4b, 4c, 4d, 4e, or
Spanish 4a and 4b or 4d

07

(c) A pass degree in which English, French, German or Spanish have been taken in the First and Second Years, and English, German or Spanish in the Third and Fourth Years, with subsequent standing of at least 66% in

Second Year—Phonetics
Fourth Year—English 4a, 4b, 4c or 4e
German 4b, 4c, 4d, 4e, or
Spanish 4a and 4b or 4d

#### FRENCH AND GERMAN OR SPANISH

(a) An honours degree in the Department of Modern Languages in which the French and German or Spanish options of the Third and Fourth Years have been taken, with standing of at least 66% at the final examination.

or

(b) An honours degree in an Honour course other than Modern Languages, with subsequent standing of at least 66% in

Second Year—Phonetics
Fourth Year—French 4c, 4d, 4e, 4f
German 4b, 4c, 4d, 4e, or
Spanish 4a and 4b or 4d

01

(c) A pass degree in which English, French, German or Spanish have been taken in the First and Second Years, and French, German or

Spanish in the Third and Fourth Years, with subsequent standing of at least 66% in

Second Year—Phonetics
Fourth Year—French 4c, 4d, 4e, 4f
German 4b, 4c, 4d, 4e, or
Spanish 4a and 4b or 4d

# ENGLISH AND HISTORY

(a) An honours degree in the Department of English and History, with standing of at least 66% at the final examination.

01

- (b) An honours degree in an Honour Course other than English and History, with subsequent standing of at least 66% in
  - (i) Any two of Latin, Greek, French, German as prescribed in the First and Second Years in the Department of English and History.
  - (ii) The English prescribed in the Second, Third and Fourth Years in the Department of English and History.
  - (iii) History 3c, 3d, 4d, 4e.

Credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

01

- (c) A pass degree in which English and History in the Third and Fourth Years have been taken, with subsequent standing of at least 66% in
  - (i) Any two Latin, Greek, French, German as prescribed in the First and Second Years in the Department of English and History.
  - (ii) Any two of English 3c, 3d, 3e, and any two of English 4c, 4d, 4e
  - (iii) History 3c, 4d.

07

- (d) Any pass degree with subsequent standing of at least 66% in
  - (i) Any two of Latin, Greek, French, German, as prescribed in the First and Second Years in the Department of English and History.
  - (ii) The English prescribed in the Second, Third and Fourth Years in the Department of English and History.
  - (iii) History 3c, 3d, 4d, 4e.

01

- (e) An honours degree in Philosophy (English option) with subsequent standing in
  - (i) Any two of Latin, Greek, French, German as prescribed in the

First and Second Years in the Department of English and History.

(ii) History 3c, 4d.

or

- (f) An honours degree in Philosophy (History option), with subsequent standing in
  - (i) Any two of Latin, Greek, French, German as prescribed in the First and Second Years in the Department of English and History.
  - (ii) English 3a, 3d, 3e, 4a, 4b, 4d.

or

- (g) An honours degree in Philosophy, English and History, with subsequent standing in
  - (i) Any two of Latin, Greek, French, German as prescribed in the First and Second Years in the Department of English and History.
  - (ii) English and History to an extent dependent upon the selection in the course of these subjects.

or

- (h) An honours degree in Modern History with
  - (i) Any two of Latin, Greek, French, German as prescribed in the First and Second Years in the Department of English and History.
  - (ii) English to an extent to complete the requirements of the Department of English and History in the Third and Fourth Years.

### MATHEMATICS AND PHYSICS

#### I. MATHEMATICS

(a) An Honours degree in the Department of Mathematics with standing of at least 66% at the final examination.

01

(b) A pass degree in a course including Mathematics 1, and either Physics or Chemistry throughout the Second, Third and Fourth Years, with subsequent standing of at least 66% in

Mathematics 1g, 1i, 2h, 2i, 2j Physics 1, 2, 4, 5, 6 part

Chemistry 1, 14

Credit for these, however, being given for the Physics and Chemistry taken in course.

or

(c) A degree in Arts with subsequent standing of at least 66% in the Honours examination of the First and Second Years in Mathematics, credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

or

(d) A degree in Applied Science in one of the Departments of Civil Engineering, Mechanical Engineering, Electrical Engineering, Chemical Engineering, with subsequent standing of at least 66% in

Mathematics 1g, 1i, 2h, 2i, 2j

Physics 1, 2, 4, 5, 6 part

Chemistry 1, 14

Credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

# II. MATHEMATICS AND PHYSICS

(a) An Honours degree in the Department of Mathematics and Physics, with standing of at least 66% at the final examinations.

or

(b) A pass degree in a course including Mathematics 1 and either Physics or Chemistry throughout the Second, Third and Fourth Years, with subsequent standing of at least 66% in

Mathematics 1g, 1i, 2h, 2i, 2j

Physics 1, 2, 18 part, 3a, 4, 5, 6

Chemistry 1, 13 part

Credit towards these, however, being given for the Physics and Chemistry taken in course.

01

(c) A degree in Arts with subsequent standing of at least 66% in the Honours examinations of the First and Second Years in Mathematics and Physics, credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

or

(d) A degree in Applied Science in one of the Departments of Civil Engineering, Mechanical Engineering, Electrical Engineering, Chemical Engineering, with subsequent standing of at least 66% in

Mathematics 1g, 1i, 2h, 2i, 2j

Physics 1, 2, 18 part, 3a, 4, 5, 6

Chemistry 1, 13 part

Credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

#### III. PHYSICS AND CHEMISTRY

An Honours degree in the Department of Physics and Chemistry with standing of at least 66% at the final examination.

#### SCIENCE

(a) An honours degree in the Department of Science (General), Physics, Biology, Physiology and Biochemistry, Biological and Medical Sciences, Chemistry and Mineralogy, Chemistry, or Geology and Mineralogy, with standing of at least 66% at the final examination.

or

(b) A degree in Arts with subsequent standing of at least 66% in Physics 1, 2, 18, 3b, 4, 5, 6

Zoology 5, 6, 9

Botany 5, 6, 7, 9

Chemistry 1, 13, 3, 7, 15, 24

Geology and Palaeontology 1, 6, 7

Mineralogy and Petrography 1, 2

Credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

01

(c) A degree in Applied Science and Engineering in the Department of Chemical Engineering, with subsequent standing of at least 66% in

Physics, 1, 2, 18, 3b, 4, 5, 6

Zoology 5, 6, 9

Botany 5, 6, 7, 9

Geology and Palaeontology 1, 6, 7

Mineralogy and Petrography 1, 2

01

(d) A degree in Agriculture, with subsequent standing of at least 66% in

Physics 1, 2, 18, 3b, 4, 5, 6

Zoology 5, 6, 9

Botany 5, 6, 7, 9

Chemistry 1, 13, 3, 7, 15, 24

Geology and Palaeontology 1, 6, 7

Mineralogy and Petrography 1, 2

Credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

## HOUSEHOLD SCIENCE

#### FACULTY OF ARTS

(a) An honours degree in the Department of Household Science or Household Economics, with standing of at least 66% at the final examination.

All references are to the courses in the calendar for 1926-27.

(b) A pass degree in a course including Chemistry 3, Food Chemistry 5, 6 and Household Science 3a, 4a, with subsequent standing of at least 66% in

Zoology 35

Botany 13

Physiology 9

Biochemistry 1

Food Chemistry 1, 2

Household Science 2a, 3b (6 hours), 4b, 4c, 4d

(c) A degree in Arts, with subsequent standing of at least 66% in

Zoology 35

Botany 13

Chemistry 1, 14, 3

Physiology 9

Biochemistry 1, 3

Food Chemistry 1, 2

Household Science 2a, 3b (10 hours), 4b, 4c, 4d

Credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

Note—Chemistry 1, 14 is a prerequisite to Chemistry 3, which is a prerequisite to either Biochemistry 1, 3 or Food Chemistry 1, 2.

#### FACULTY OF HOUSEHOLD SCIENCE

(a) An honours degree (Bachelor of Household Science) with an average of at least 66% at the final examinations.

(b) A pass degree (Bachelor of Household Science) with subsequent standing of at least 66% in

Food Chemistry 1, 2

Household Science 2a (6 hours), 3b (2 hours), 4c and 4d (6 hours)

One of Household Science (4 hours), Food Chemistry (4 hours)

or Household Science (textiles, 8 hours)

Credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

#### COMMERCE

Recognition for Mercantile Arithmetic, Arithmetic of Investment, Auditing, Money and Banking, Theory of Economics, Economic Geography and History of Commerce and Industry will be given by the Department of Education of Ontario, to such graduates as have complied with the conditions set for them under (a) or (b) or (c) following.

All references are to the courses in the calendar for 1926-27.

- (a) A degree (Bachelor of Commerce) with average standing of at least 66% at the final examination.
- (b) An honours degree in Political Science or Commerce and Finance, with standing of at least 66% at the final examination, with subsequent standing of at least 66% in

Actuarial Science 1a, 2a

Accounting 1a, 2a. 3a, 3b.

- Credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.
- (c) A degree in Arts with subsequent standing of at least 66% in Actuarial Science 1a, 2a

Accounting 1a, 2a, 3a, 3b.

Political Economy 1a, 2a, 2b, 2c, 3a, 3b, 3d, 4b, 4c, 4g.

Credit being given for any subject deemed equivalent which may have been passed satisfactorily as part of the undergraduate course.

# DEPARTMENTAL REGULATIONS

# ACADEMIC STANDING FOR HIGH SCHOOL ASSISTANT'S CERTIFICATE

The Department of Education of Ontario has approved the following regulations with respect to the academic standing necessary for admission to the Course for a High School Assistant's Certificate in the Ontario College of Education:

#### I. ORDINARY HIGH SCHOOL CERTIFICATE

A candidate for admission shall submit with his application his certificate of graduation as Bachelor or Master of Arts, Bachelor or Master of Science, Bachelor of Commerce, Bachelor of Agriculture, or Bachelor of Applied Science, from a British university, after a regular university course approved by the Minister of Education as to entrance requirements and as to content of the undergraduate courses. Each applicant must have Upper School or Honour Matriculation standing in English and History and Mathematics or the equivalent of such standing.

### II. HIGH SCHOOL SPECIALIST'S CERTIFICATE

Subject to the conditions specified below, the academic standing for admission to the courses leading to High School Specialists' certificates in Classics, English and French, English and German or Spanish, French and German or Spanish, English and History, Mathematics and Physics, Science, and Household Science is an Honour degree in Arts from any one

All references are to the courses in the calendar for 1926-27.

of:—the University of Toronto, Queen's University, McMaster University, and the Western University.

- 1. The courses in the departments specified above shall be the Honour courses as defined in the calendars of the respective Universities for the year 1926-27. After due notice from any one of the four Universities, the Minister may accept modifications of its courses for Specialist standing.
- 2. Honour degrees in Arts from other British Universities on courses which are deemed to be the equivalent of those prescribed in the calendars of the four Ontario Universities may be accepted for Specialist.
- 3. The courses shall extend over at least five years from Pass Matriculation or, as may be determined under the regulations of the University concerned, over four years from Honour Matriculation.
- 4. Candidates shall attend for at least two full academic years. Under the direction of the University they may substitute for one of those years, at least two Summer Sessions.
- 5. The standard for each year shall be that prescribed by the University for candidates taking Honour courses, with the additional provision that in the final Honour work of the department in which specialist standing is sought, the standard shall be at least Second Class Honours (sixty-six per cent.).
- 6. The Minister shall have authority to deal with any case not covered under the above. Each University shall submit to the Minister a recommendation on any case whose merits justify special consideration.

#### INSPECTORS' CERTIFICATE

The following are the Regulations governing the qualifications of candidates for the Public School Inspector's certificate:

- A Permanent First Class Public School teacher's certificate.
- A degree in Arts from the University of Toronto as follows:
- (a) An Honour degree in Arts in accordance with the present agreement as prescribed for Specialist qualifications, or
- (b) A Pass degree in Arts with a standard of 66 per cent. at the final examination for the degree with standing in English for any two of the 2nd, 3rd and 4th years.

NOTE No.1.—The Department of Education will accept the degree of B.S.A. as the academic standing for a Public School Inspector's certificate.

Note No. 2.—A candidate shall extend his course over at least four years from Junior Matriculation and he shall attend the University classes: (a) for at least two complete sessions approved by the University, or (b) for at least one complete session, and two complete sessions of the summer

school, or the equivalent thereof, with the supervision prescribed by the scheme agreed upon between the Department and the University.

Note No. 3.—Public and Separate School teachers who have had at least ten years' experience and who have had eminent success, as certified by the local inspector and approved by the Chief Inspector of Public and Separate Schools, may substitute for the two complete university sessions required by the present regulations at least four complete sessions of the University Summer Schools.

At least seven year's successful experience in the provincial schools of Ontario, at least five of which shall have been in one or more of the public schools.

Note No. 1.—The degree of Bachelor of Pedagogy will be accepted in lieu of one of the seven years of experience as prescribed above, or the degree of Doctor of Pedagogy in lieu of two of said seven years. If the candidate holds both degrees, each degree will be accepted in lieu of one of said years.

NOTE No. 2.—The principal of a Continuation School who is also acting as principal of the associated Public School and, as such, directs and supervises the work of the Public School teachers, may on the approval of the Chief Inspector of Public and Separate Schools count such Continuation School experience as Public School experience for the purpose of qualifying for the Public School Inspector's certificate.

The Intermediate certificate in Agriculture duly obtained at the Ontario Agricultural College.

Pass standing on the Professional Examination for Inspector's certificates held in July of each year at the Parliament Buildings, Toronto, in accordance with the scheme of courses and examination requirements outlined below.





